

I CLAIM:-

1. A door module for fitting in a motor vehicle door, the door module having a system carrier and a window lifter unit, which is fitted to the system carrier, the window lifter unit comprising window glass guide members, an electric drive unit with a housing positioned thereon, the housing being for housing a drive unit, control electronics and movement transmission means, driven by the drive unit, for raising and lowering a window glass associated with the window lifter, wherein the housing has a part for the control electronics which part is constituted by the system carrier.

2. A door module according to Claim 1, wherein the window lifter is of a cable lifter type, in which cable lengths with two ends guided in Bowden cable casings constitute a movement transmission means, which act with one end on drivers for the window glass, which can be displaced at the window glass guide members formed as guide rails, and are applied at the other end to a cable drum, which may be driven in both directions of rotation by the drive unit.

3. A door module according to Claim 1, wherein the system carrier is formed like a plate and constitutes a rear wall of the housing for the control electronics.

4. A door module according to claim 1, wherein a seal extending around a circumference of the housing is disposed between the housing part of the housing for the control electronics which is positioned on the drive unit and the firstmentioned housing part constituted by the system carrier, this seal becoming effective when the two housing parts are joined.

5. A door module according to claim 1, wherein plug-in contacts for the power and signal supply are positioned via cables connected thereto on the housing part constituted by the system carrier, with which contacts complementary mating contacts in the housing part positioned on the drive unit are associated, such that the plug-in contacts and the mating contacts are engaged in an electrically conductive manner when the two housing parts are joined.

6. A door module according to claim 1, wherein the two housing parts can be connected together by interlocking or screwing.

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